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24267 7590 03/14/2005

CESARI AND MCKENNA, LLP
 88 BLACK FALCON AVENUE
 BOSTON, MA 02210

06/16/2005 MBERHE1 00000030 10720568

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JUN 14 2005

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Jeneen Adamo

(Depositor's name)

Jeneen Adamo

(Signature)

June 14, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/720,568	11/24/2003	Jianhong Ju	112055-0074U	5723

TITLE OF INVENTION: FAILSAFE FOR DIFFERENTIAL CIRCUIT BASED ON CURRENT SENSE SCHEME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/14/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHANG, DANIEL D	2819	326-014000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Cesari and McKenna, LLP2 Edwin H. Paul, Esq.

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Fairchild Semiconductor Corporation

South Portland, Maine

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 03-1237 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Edwin H. Paul

Date June 14, 2005

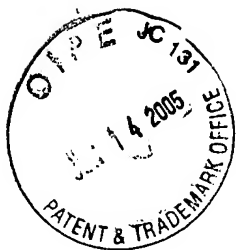
Typed or printed name

Edwin H. Paul

Registration No. 31,405

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENTS
112055-0074U
17732-67080.00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:
Jianhong Ju et al.

Serial No.: 10/720,568

Filed: November 24, 2003

For: FAILSAFE FOR DIFFERENTIAL
CIRCUIT BASED ON CURRENT
SENSE SCHEME

Examiner: Chang, Daniel D.

Art Unit: 2836

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
June 14, 2005

EXPRESS-MAIL DEPOSIT

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The following papers are being deposited with the United States Postal Service
“Express Mail Post Office to Addressee” service pursuant to 37 C.F.R. §1.10:

X Issue Fee Transmittal Letter
X Form PTOL-85B

X Check No. 30650 for \$1,730.00
X Return Receipt Postcard



PATENTS
112055-0074U
17732-67080.00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)	
Jianhong Ju et al.)	
)	Confirmation No.: 5723
Serial No.: 10/720,568)	
)	
Filed: November 24, 2003)	Examiner: Chang, Daniel D.
)	
For: FAILSAFE FOR DIFFERENTIAL)	
CIRCUIT BASED ON CURRENT)	Art Unit: 2836
SENSE SCHEME)	
		Cesari and McKenna, LLP
		88 Black Falcon Avenue
		Boston, MA 02210
		June 14, 2005

“Express Mail” Mailing-Label Number: EV432397669US

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Alexandria, VA 22313-1450

Sir:

ISSUE-FEE TRANSMITTAL

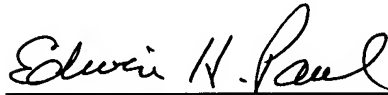
In response to the Notice of Allowance and Issue Fee Due mailed March 14,
2005, for the above-identified application, enclosed are the following documents:

- Issue Fee Transmittal Form PTOL-85b; and
- a check for \$1730 to cover the \$1400 issue fee, the \$300 publication fee, and the \$30 soft-copy fee.

PATENTS
112055-0074U
17732-67080.00

Please charge any additional fee occasioned by this paper to our Deposit Account
No. 03-1237.

Respectfully submitted,

A handwritten signature in cursive script, reading "Edwin H. Paul", is written over a horizontal line.

Edwin H. Paul
Reg. No. 31,405
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88 Black Falcon Avenue
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